

From: Burl Maupin
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Harris.Ken@epamail.epa.gov; Howell.Stallings@epamail.epa.gov; Olive.Robert@epamail.epa.gov
Date: 4/21/2004 7:29:11 AM
Subject: Re: Zintech-Benfield Site, TDSF Site #05-521, Blount County

Seven drinking water wells and one spring within ½ mile of the Site were sampled between October 2003 and February 2004.

In drinking water wells, one well exceeded the Region IX tap water PRG and EPA Health Advisory levels for arsenic. The level of beryllium in one well equaled the MCL. The level of lead in one well exceeded the MCL. The level of iron and manganese in one well exceeded the PRG. Secondary drinking water standards for aluminum, iron, and manganese were exceeded.

The freshwater Criterion Continuous Concentration for aluminum was exceeded in the spring.

All of these metals were found in the septic tanks.

The property owners:

Mary A. and Amos E. Creswell
1555 Pine Ridge Rd.
Seymour, TN 37865

>>> <Ford.George@epamail.epa.gov> 4/20/2004 9:02:18 AM >>>

Before I went on my inspection trip to KY last week I sent your information about this site to our enforcement people. This is what they have to say:

1. Because there is no ongoing injection they do not have a legal case.
2. If you send in the results of the water well sampling they will take it to emergency response and we might get some action from them on mitigating the impact to the water well households.

As for my part I will need the full address of Amos E. and Mary A. Creswell.

Will Keep in Touch
George



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